



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:48 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 419 Const Calendar Day: 140 Date: 22-Oct-2012 Monday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:50 AM 05:45 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

| Temperature | 7 AM | 12 PM | 4 PM |
|---------------|------|-------|-----------|
| Precipitation | | | Condition |

Working Day ☒ If no, explain:

Diary:

Dispute

Cable Wrapping

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Cable wrapping set-up
- Nothing else due to rain

Today I did intermittent inspection of Cable items & misc office work in the morning; & inspection of Kevin Karber's crew on Cable wrapping on the South side-span in the afternoon. Most of the iron-workers were not working today due to rain.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:10.
- From 07:10 until 07:30, I inspected the areas on the North side-span & South side-span where zinc paste had been applied & then covered with protective plastic. The plastic covering on the North side-span was intact. The plastic covering on the South side-span was coming loose & exposing some of the areas where zinc paste had been applied. I spoke with ABF Engineer Ben Jones, & mentioned that these areas need to have additional plastic sheets applied for protection.
- From 07:30 until 08:30, I did misc work in the field (organized the Caltrans field connex office, checked what supplies are needed for the connex, etc).
- At 08:30, I again checked to see if the plastic covering on the South side-span had been fixed. Additional plastic sheets had been added, & the zinc paste was again fully covered.
- At 09:00, I left the bridge.
- From 09:30 until 10:15, I attended a Cable group staff meeting. We discussed Cable wrapping, staffing, & the family day activities scheduled for this Saturday.
- From 10:15 until 11:30, I did misc office work (checked email, started writing my diary for the day, gathering supplies for the field connex box, etc).
- From 11:30 until 12:00, I ate lunch.
- At 12:15, I arrived back on the bridge.
- At 12:30, Kevin's crew started to work on the Cable wrapping on the South side-span since the rain had stopped & it was sunny.
- From 12:45 until 15:00, Kevin's crew continued to install the "pull" wrapping machine on the Cable.
- Note: During the installation of the wrapping machine, one of the Cadwelds that was placed on Saturday broke.
- At 12:45, the protective plastic covering the zinc paste was removed from the Cable to allow it to fully dry since it got a little wet this morning.
- From 15:00 until 15:45, 2 additional Cadwelds were placed on the S-wire to secure it in place. These were placed about 30mm downhill of the previously completed wrapping because the S-wire was nicely seated at this location.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 419

Date: 22-Oct-2012

Monday

- At 15:30, rain clouds started to develop, so the areas of the Cable with zinc paste were covered in protective plastic.
- From 15:45 until 16:15, the S-wire bobbins were placed on the wrapping machine.
- From 16:15 until the end of the shift, the S-wire was threaded through the wrapping machine.
- At 17:00, the crew wrapped up their tools to end the shift. At this time, I checked to make sure the areas of the Cable with zinc paste were fully covered with protective plastic.
- At 17:15, I left the bridge.
- From 17:30 until 17:45, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System

AMERICAN BRIDGE/FLUOR, A JV

Labor

| Trade | Class | Name | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute |
|--|-------|---------------------|--------|--------|--------|-------|---------|--------------------------|
| Contractor: AMERICAN BRIDGE/FLUOR, A JV | | | | | | | | |
| Semi-Skilled Laborer | JNM | CHRISTIAN HERNANDEZ | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Semi-Skilled Laborer | FOR | GUILLERMO LIMON | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | BARRY ROTHMAN | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | APP | Anthony Volpe | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | APP | MORRIS ROBERSON | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | BRIAN BENSON | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | FOR | KEVIN KARBER | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |